

## Search Summary

Application No. 09955912

Databases searched, all searches: US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM\_TDB

BRS	S1	469837	synchroniz\$5
BRS	S2	886853	delay\$3
BRS	S3	402409	correlat\$5
BRS	S4	26706	S1 and S2 and S3
BRS	S5	534750	threshold
BRS	S6	3887	peak near correlat\$5
BRS	S7	1226	S4 and S6
BRS	S8	796	S7 and S5
BRS	S9	786	S7 and S5
BRS	S10	56515	"375"/\$.ccls.
BRS	S11	394	S9 and S10
BRS	S12	80	S11 and (delayed near signal)
BRS	S13	37	S11 and ((delayed near signal)same correlat\$5)
BRS	S14	1	"5450456".pn.
BRS	S15	1	"5991289".pn.
BRS	S16	1	"6172993".pn.
BRS	S17	1	"6304611".pn.
BRS	S18	1	"6381251".pn.
BRS	S23	7676	(orthogonal adj frequency adj division adj multiplexing)or OFDM
BRS	S24	8640	frequency adj offset
BRS	S25	176272	demodulat\$4
BRS	S26	470289	synchroniz\$5
BRS	S27	383	S23 and S24 and S25 and S26
BRS	S28	206330	pilot or (sync adj symbol) or (gaurd adj interval)
BRS	S29	56556	"375"/\$.ccls.
BRS	S31	110	S30 and S28
BRS	S30	190	S27 and S29
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BRS	S32	25525	FFT or(fast adj fourier adj transform)
BRS	S33	3406	(channel adj transfer adj function) or (channel adj function)
BRS	S34	73330	interpolation
BRS	S35	3	S31 and S32 and S33 and S34
BRS	S37	10	S27 and S29 and S33 and S32
BRS	S36	11	S27 and S29 and S33
BRS	S1	8640	frequency adj offset
BRS	S2	7676	(orthogonal adj frequency adj division adj multiplexing) or OFDM
BRS	S3	470289	synchroniz\$5
BRS	S4	176216	demodulat\$3
BRS	S5	383	S1 and S2 and S3 and S4
BRS	S6	25525	(fast adj fourier adj transform) or fft

BRS	S7	99485	interpolat\$4
BRS	S8	568	(channel adj transfer adj function)
BRS	S9	1506185	channel
BRS	S10	82	S5 and S6 and S7
BRS	S11	9	S10 and S8
BRS	S12	2	"6654432".pn.
BRS	S13	8640	frequency adj offset
BRS	S14	7676	(orthogonal adj frequency adj division adj multiplexing) or OFDM
BRS	S15	470289	synchroniz\$5
BRS	S16	176216	demodulat\$3
BRS	S17	383	S13 and S14 and S15 and S16
BRS	S18	25525	(fast adj fourier adj transform) or fft
BRS	S19	99485	interpolat\$4
BRS	S20	1506185	channel
BRS	S21	79	S17 and S18 and S19 and S20
BRS	S22	82	S17 and S18 and S19
BRS	S23	82	S17 and S18 and S19
BRS	S24	54	S17 and S18 and S19 and (channel near estimat\$4)
BRS	S25	0	S17 and S18 and S19 and (channel near estimat\$4)and ((frequency adj offset) near interpolat\$4)
BRS	S26	63	S17 and S18 and S19 and (correlat\$4)
BRS	S27	6	S17 and S18 and S19 and (correlat\$4 near channel)
BRS	S28	4	S17 and S18 and S19 and ((correlat\$4 near channel) same frequency)

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